

BANGALORE DIVISION.

Notice dated 2nd April 1928.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Bangalore Division, up to 2 P.M., on 16th April 1928, for constructing a new tank near Bidadi, Closepet Sub-Taluk. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of May 1930.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Bangalore, between the hours of 11 A.M. to 5 P.M.

3. The tenders should be submitted on printed forms which may be obtained from the Executive Engineer. The tenders should be accompanied by a statement in the form annexed, showing the rates at which the different items specified will be executed percentages below or above estimate will not be accepted.

4. Each tender must be accompanied by a deposit of rupees two thousand and five hundred in cash or Government Promissory Notes, as earnest money and be superscribed "Tender for constructing a new tank near Bidadi, Closepet Sub-Taluk, in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Chief Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within ten days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond; in default of which, his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the Notice Board in the Executive Engineer's Office in due course. No enquiries regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

Abstract of quantities for Bidadi Tank.

No.	Items of work	Quantity	Per	Rate
BUND.				
1	Earth work to bund	2,36,731	C.yd.	
2	Turfing	18,410	S.yd.	
3	Gravel backing	1,923	C.yd.	
4	Clearing and benching seat of bund, etc. ...	40,977	"	
5	Rough stone work	20,575	"	
6	Baling water		"	
7	Grade stone with bed and opposite stones ...	22	Each	
8	B. M. Stones	2	"	
9	Tank Register Number stone	1	"	
10	Date stone	1	"	
11	Gauge stone	1	"	
12	Rough stone toe of bund	10,038	C.yd.	
13	Rough sides of jelly drain	663	"	
14	Jelly for jelly drain	212	"	
SLUICE.				
Right Sluice—				
1	Earthwork	2,268	C.yd.	
2	Concrete in surki mortar	3,213	C.ft.	
3	Burnt stone in surki	144	"	
4	Do brick in surki	9,441	"	
5	Do stone slabs 6" thick	297	S.ft.	
6	Do do 4" thick	773	"	
7	Plastering with surki mortar	12.72	Sqr.	
8	Pointing with cement	2.88	"	
9	Burnt stone slab 9" thick including cement pointing ...	50	S.ft.	
10	Teakwood work (beam)	3	...	
11	Plug with rod complete	2	Each	
12	Cutting orifice in upper and lower orifice and slab.	L. S.	Rs.	

No.	Items of work	Quantity	Per	Cost
Left Sluice—				
1	Earthwork ...	299	C.yd.	
2	Concrete in surki mortar ...	3,815	C.ft.	
3	Burnt brick in surki mortar ...	8,868	"	
4	Burnt stone slab 9" thick ...	49	S.ft.	
5	Do 6" thick ...	200	"	
6	Do 4" thick ...	786	"	
7	Plastering with surki mortar ...	1,261	Sqr.	
8	Teakwood work ...	2	C.ft.	
9	Plug with iron rod screw gearing box, etc., complete.	L. S.	Rs.	
10	Cutting orifice in upper and lower orifice slab and guide.	L. S.	"	
WASTE WEIR.				
1	Earthwork ...	857	C.yd.	
2	Brick in surki mortar ...	5,427	C.ft.	
3	Concrete in surki mortar ...	2,557	"	
4	Burnt stone slabs 6" thick ...	870	S.ft.	
5	Rough stone work ...	508	C.yd.	
6	Plastering with surki ...	8'95	Sqr.	
7	Clearing approach and draft ...	10,471	C.yd.	
DISTRIBUTION.				
Right Channel—				
1	Existing hard gravelly soil ...	5,875	C.yd.	
2	Do embankment ...	8,431	"	
3	Mili stone ...	4	Each	
4	Half furlong stone ...	50	"	
5	Bed grade stone ...	56	"	
AQUEDUCT.				
In 2/1 mile 12 vents (6'×9')—				
1	Earthwork ...	784	C.yd.	
2	Concrete in surki mortar ...	1,418	C.ft.	
3	Burnt brick in surki mortar ...	7,462	"	
4	Rough stone work ...	41	C.yd.	
5	Burnt stone slabs 6" thick ...	1,138	S.ft.	
6	Do 4" thick ...	332	"	
7	Plastering with surki mortar ...	38'45	Sqr	
In 2/3 mile vent (6'×4½')—				
1	Earthwork for foundation ...	48	C.yd.	
2	Concrete in surki mortar ...	326	C.ft.	
3	Burnt brick in surki mortar ...	1,202	"	
4	Rough stone work ...	19	C.yd.	
5	Burnt stone slabs 6" thick ...	84	S.ft.	
6	Do 4" thick ...	81	"	
7	Plastering with surki mortar ...	5'88	Sqr.	
In 4/3 mile vents (4'×7')—				
1	Earthwork ...	94	C.yd.	
2	Concrete in surki mortar ...	379	C.ft.	
3	Brick in surki mortar ...	1,692	"	
4	Rough stone work ...	18	C.yd.	
5	Burnt stone slabs 6" thick ...	64	S.ft.	
6	Do 4" thick ...	81	"	
7	Plastering with surki mortar ...	6'99	Sqr.	

No.	Items of work	Quantity	Per	Rate
CAST BRIDGE.				
	In 5/2 mile vent (5½' × 3')—			
1	Earthwork	57	C.yd.	
2	Concrete in surki mortar	35	C.ft.	
3	Brick in surki mortar	853	"	
4	Burnt stone slabs 6" thick	102	S.ft.	
5	Do 4" thick	87	"	
6	Plastering with surki	177	Sqr.	
7	Gravelling road way	2	C.yd.	
	In 2 mile as per above estimate Rs.—			
	In 1/4 mile as per above estimate.			
ROAD BRIDGE.				
	In 3/8 mile vents (6' × 3')—			
1	Earthwork	71	C.yd.	
2	Concrete in surki mortar	68	C.ft.	
3	Brick in surki mortar	1,157	"	
4	Burnt stone slabs 6" thick	200	S.ft.	
5	Do 4" thick	98	"	
6	Plastering with surki mortar	213	Sqr.	
7	Gravelling road way	5	C.yd.	
FOOT BRIDGE.				
	In 5/8 mile—			
1	Earthwork	11	C.yd.	
2	Brick in surki mortar	182	C.ft.	
3	Burnt stone slabs 6" thick	23	S.ft.	
4	Rough stone work	2	C.yd.	
5	Plastering with mortar	0.79	Sqr.	
CAST IRON PIPE SLUICE FOR BRANCH CHANNEL.				
	In 1/4 mile C. I. Pipe 12" drain—			
1	Earthwork	2	C.yd.	
2	Burnt stone slabs 6" thick	16	S.ft.	
3	Do 3" thick	6	"	
4	Cast iron pipe 12" dia. including carting and laying charges.	13½	R.ft.	
RAISING ANEKERE TANK BUND.				
1	Earthwork	3,109	C.yd.	
2	Turfing	1,048	S.yd.	
3	Rough stone work	641	C.yd.	
4	Dismantling and rebuilding rough stone work	384	"	
ANEKERE TANK WASTE WEIR.				
	In 6/3 mile—			
1	Brick in surki mortar	1,076	C.ft.	
2	Burnt stone slab 6" thick	160	S.ft.	
3	Rough stone work	7	C.yd.	
4	Plastering with surki mortar	5.32	Sqr.	
5	Benching	9	C.yd.	
RELIEVING WEIR.				
	In mile—			
1	Earthwork	34	C.yd.	

Sl. No.	Items of work	Quantity	Per	Rate
				Rs. a. p.
2	Burnt brick in surki	144	C.ft.	
3	Rough stone work	28	C.yd.	
4	Burnt stone slabs 6" thick	20	S.ft.	
5	Do 4" thick	60	"	
	In 1/3 mile as per above estimate	...	...	
	In 3/4 mile as do	...	...	
	Irrigation sluice at 6 sluice per mile	33	Each	
<i>Left Channel.</i>				
1	Excavating hard gravel soil	5,241	C.yd.	
2	Mile stone	3	Each	
3	Half furlong stone	40	"	
4	Bed grade stone	43	"	
5	Earth work ambankment	583	C.yd.	
<i>Aqueduct</i>				
	In 1/2 mile 6 vents (6 1/2' x 3 1/2')			
1	Earth work	174	C.yd.	
2	Concrete in surki mortar	480	C.ft.	
3	Brick in surki mortar	1,153	"	
4	Rough stone work	11	C.yd.	
5	Burnt stone slabs 6" thick	318	S.ft.	
6	Do 4" thick	145	"	
7	Plastering with mortar	702	Sqr.	
<i>Cast Bridge.</i>				
	In mile of 3/1 vent (3 1/2' x 3')			
1	Earth work	53	C.yd.	
2	Concrete in surki mortar	25	C.ft.	
3	Burnt brick in surki mortar	768	"	
4	Burnt stone slabs 6" thick	96	S.ft.	
5	Do 4" thick	84	"	
6	Plastering with surki mortar	176	Sqr.	
7	Gravelling road way	2	C.yd.	
RAISING DASAPPANKATTE TANK.				
<i>Bund in 1/2 mile.</i>				
1	Earth work	559	"	
2	Turfing	460	S.yd.	
<i>Dasappankatte Waste Weir.</i>				
1	Earth work	27	C.yd.	
2	Concrete in surki mortar	90	C.ft.	
3	Brick in surki mortar	819	"	
4	Rough stone work	24	C.yd.	
5	Burnt stone slabs 6" thick	118	S.ft.	
6	Plastering with surki mortar	176	Sqr.	
	Deviation of Nalla from Kethanahalli into Nalla from Amragere above the aqueduct in 1/2 mile on left channel.			
1	Earth work excavating channel and cross binding nalla.	977	C.yd.	

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